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			Applicati n Number	10/665,651
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	FORM		First Named Inventor	Jae Hun Ku
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			Examiner Name	Unknown
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Firm or Individual name Signature Date	Mark B. Garred		RED & BRUCKER	AGENI

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12/29/2003

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Andrea K. Levine

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Date

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jae Hun Ku et al	)	
Serial No.:	10/665,651	)	Art Unit: 2811
Filing Date:	09/19/2003	)	Examiner: Unknown
For:	Thin and Heat Radiant Semiconductor Package and Method for Manufacturing	)	,
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## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. SECTION 1.97

Mail Stop DD Assistant Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

#### Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Dated: 12 29 03 By:

Customer No. 007663

Respectfully submitted,

Mark B. Garred.

Registration No. 34,823

STETINA BRUNDA GARRED & BRUCKER

75 Enterprise, Suite 250 Aliso Viejo, CA 92656

(949) 855-1246

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Applicati n Number	10/665.651	—	
Filing Date	09/19/2003		
First Named Inventor	Jae Hun Ku		
Art Unit	2811		
Examiner Name	Unknown	_	
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·	U.S. PATENT DOCUMENTS					
Examiner Initials*	1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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		200204397	08/02/02	JAPAN		
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		2001060648	03/06/01	JAPAN	<del></del>	
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.



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Art Unit	2811			
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		100220154	06/18/99	KOREA		$\vdash$
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



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Application Number	10/665.651		
Filing Date	09/19/2003	╗	
First Named Inventor	Jae Hun Ku	$\exists$	
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Examiner Name	Unknown	コ	
Attorney Docket Number	AMKOR-041G	7	

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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code 3 -Number -Kind Code 5 (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
•		992775	04/04/97	JAPAN		一
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		EP0720225	03/07/96	EU PAT OFFICE	<del></del>	$\vdash$

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Signature	Considered	

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known				
Application Number	10/665.651			
Filing Date	09/19/2003			
First Named Inventor	Jae Hun Ku			
Art Unit	2811			
Examiner Name	Unknown			
Attorney Docket Number	AMKOR 041G			

<u> </u>			U.S. PATE	ENT DOCUMENTS	
Examiner Initials*		Document Number  Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		EP0720234	03/07/96	EU. PAT. OFFICE		<u> </u>
		7312405	11/28/95	JAPAN		
		7297344	NOV-95	JAPAN		
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		6140563	05/20/94	JAPAN		
		692076	04/05/94	JAPAN		
		941979	01/03/94	KOREA		
		5283460	10/29/93	JAPAN		
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Application Number	10/665.651	
Filing Date	09/19/2003	· —
First Named Inventor	Jae Hun Ku	
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		3177060	08/01/91	JAPAN		
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#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/665.651		
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		63249345	10/17/88	JAPAN		1		
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known Substitute for form 1449A/PTO 10/665,651 **Application Number** INFORMATION DISCLOSURE 09/19/2003 Filing Date STATEMENT BY APPLICANT **First Named Inventor** Jae Hun Ku 2811 Art Unit (use as many sheets as necessary) Examiner Name <u>Unknown</u> Attorney Docket Number AMKOR-041G of Sheet

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1 Number - Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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•		5745959	03/16/82	JAPAN		
		55163868	12/20/80	JAPAN		
		EP5421117	06/08/79	EU. PAT. OFFICE		

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> Complete if Known **Application Number** 10/665.651 **Filing Date** 09/19/2003 **First Named Inventor** Jae Hun Ku Art Unit 2811 Unknown Examiner Name

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Examiner Initials*		Document Number  Number-Kind Code <sup>2</sup> (il known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		200204397	08/02/02	JAPAN		
	<u> </u>	0049944	06/26/02	KOREA		
		2001060648	03/06/01	JAPAN		
		556398	10/29/00	JAPAN		<b>-</b>
		EP1032037	08/30/00	EU. PAT. OFFICE		
		00150765	05/30/00	JAPAN		
		EP098968	03/29/00	EU. PAT. OFFICE		
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Application Numb r 10/665.651					
Filing Date	09/19/2003				
First Named Inventor	Jae Hun Ku				
Art Unit	2811				
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Attorney Docket Number	AMKOR-041G				

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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		100220154	06/18/99	KOREA		
		10256240	09/25/98	JAPAN		
		10199934	07/31/98	JAPAN		
		10163401	06/19/98	JAPAN		
		EP0844665	05/27/98	EU. PAT. OFFICE		
		10022447	JAN-98	JAPAN		
		9293822	11/11/97	JAPAN		
		9772358	11/07/97	KOREA		
		EP0794572A2	10/09/97	EU. PAT. OFFICE		
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	<u> </u>	992775	04/04/97	JAPAN		
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		8306853	11/22/96	JAPAN		
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		8125066	05/17/96	JAPAN	**************************************	
		8083877	03/26/96	JAPAN		
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		EP0720225	03/07/96	EU. PAT. OFFICE		

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Applicati n Numb r	10/665.651					
Filing Date	09/19/2003					
First Named Inventor	Jae Hun Ku					
Art Unit	2811					
Examiner Name	Unknown					
Attorney Docket Number						

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Examiner Initials*		Document Number  Number-Kind Code <sup>2</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		EP0720234	03/07/96	EU. PAT. OFFICE	·	
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		692076	04/05/94	JAPAN		
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Applicati n Number 10/665,651				
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Art Unit	2811	$\Box$		
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		63249345	10/17/88	JAPAN				
		63233555	09/29/88	JAPAN				
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		63067762	03/26/88	JAPAN				
		629639	01/17/87	JAPAN				
		6139555	02/25/86	JAPAN				
		60231349	11/16/85	JAPAN				
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Application Number 10/665,651

Filing Date 09/19/2003

First Named Inventor Jae Hun Ku

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Sheet 1 of 1 Attorney Docket Number AMKOR-041G

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